



SECTOR #4

Practitioner's D cket No. 33507  
WSRGM # HO57-009

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Segal et al.

Application No.: 09/465,492

Group No.: 3725

Filed: 12/16/1999

Examiner: Not Assigned

Title: High-Strength Sputtering Targets and Method of Making Same

Box Missing Parts

Assistant Commissioner for Patents

Washington, D.C. 20231

COMPLETION OF FILING REQUIREMENTS  
—NONPROVISIONAL APPLICATION

- I. This replies to the Notice to File Missing Parts of Application (PTO-1533) mailed February 2, 2000.

A copy of the Notice to File Missing Parts of Application—Filing Date Granted (Form PTO-1533) is enclosed.

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. 1.8a)

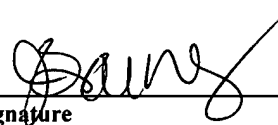
I hereby certify that this correspondence is, on the date shown below, being:

MAILING

- ☒ deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

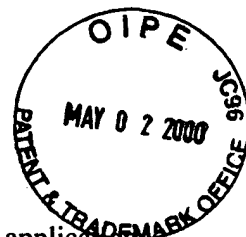
FACSIMILE

- ☐ transmitted by facsimile to the Patent and Trademark Office.

  
Signature

Date: APRIL 28, 2000

Jennifer Gaines  
(type or print name of person certifying)



## DECLARATION OR OATH

II. No declaration or oath was filed. Enclosed is the original declaration or oath for this application.

## COMPLETION FEES

### III.

#### 1. Surcharge Fee

Late payment of filing fee and/or late filing of original declaration or oath (37 C.F.R. 1.16(e))	\$130.00
Total completion fees	\$130.00

## EXTENSION OF TIME

IV. The proceedings herein are for a patent application, and the provisions of 37 C.F.R. 1.136(a) apply.

Applicant petitions for an extension of time, the other than small entity fee for which is set out in 37 C.F.R. 1.17(a)(1), for one month.

Fee	\$110.00
-----	----------

If an additional extension of time is required, please consider this a petition therefor.

## TOTAL FEES DUE

V. The total fee due is:

Completion fees	\$130.00
Extension fee (if any)	\$110.00
Assignment Recording	40.00
Total Fees Due	\$280.00

## PAYMENT OF FEES

VI. Our check in the amount of \$240.00 is enclosed.

**AUTHORIZATION TO CHARGE ADDITIONAL FEES**

**VII.** The Commissioner is hereby authorized to charge the following additional fees that may be required by this paper and during the pendency of this application to Account No. 23-0925.

A handwritten signature in black ink, appearing to read 'David G. Latwesen', is written over a horizontal line.

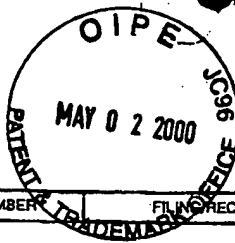
**SIGNATURE OF PRACTITIONER**

**David G. Latwesen, Ph.D.**

**Reg. No. 38,533**

**Tel. No.: (509) 624-4276**

**Customer No.: 021567**



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
--------------------	---------------------	-----------------------	---------------------------

00/465,492

12/16/99

SEGAL

V

33507/VGG/J1

CHRISTIE PARKER & HALE LLP  
P O BOX 7068  
PASADENA CA 91109-7068

0242/0201

NOT ASSIGNED

3725

DATE MAILED:

02/01/00

**GOP**

**NOTICE TO FILE MISSING PARTS OF APPLICATION**  
**Filing Date Granted**

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of \$85.00 for a small entity in compliance with 37 CFR 1.27, or \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a  
☐ small entity (statement filed) ☒ non-small entity is \$ 130.00.

- ☐ 1. The statutory basic filing fee is:

- ☐ missing.  
☐ insufficient.

Applicant must submit \$\_\_\_\_\_ to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

- ☐ 2. The following additional claims fees are due:

\$\_\_\_\_\_ for \_\_\_\_\_ total claims over 20.

\$\_\_\_\_\_ for \_\_\_\_\_ independent claims over 3.

\$\_\_\_\_\_ for multiple dependent claim surcharge.

Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

- ☐ 3. The oath or declaration:

☒ is missing or unsigned.

☐ does not cover the newly submitted items.

An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.

- ☐ 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

- ☐ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

- ☐ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).

- ☐ 7. Your filing receipt was mailed in error because your check was returned without payment.

- ☐ 8. The application was filed in a language other than English.

Applicant must file a verified English translation of the application, the \$130.00 set forth in 37 CFR 1.17(k), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).

- ☐ 9. OTHER:

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

**A copy of this notice MUST be returned with the reply.**

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

0242/0201 MARSHUL 00000089 09465492 130.00 OP